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Applicant(s): William N. Partlo, et al.

Docket No.

2001-0095-01

Serial No.

10/029,319

Filing Date

October 17, 2001

Examiner

D. Monbleau

Group Art Unit

2828

Invention:

Improved Fan For Gas Discharge Laser

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TECHNOLOGY CENTER 2800

Docket No. 2001-0095-1  
USSN10/029,319

Date of Deposit: October 7, 2002

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#5/Amend  
Q704  
10/1/02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

William N. Partlo, et al.

Serial No.: 10/029,319

Filed: December 22, 2000

For: IMPROVED FAN FOR GAS DISCHARGE  
LASER

Examiner: D. Monbleau

Group Art Unit: 2828

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Commissioner for Patents  
Washington, D.C. 20231

OCT 07 2002

AMENDMENT A

TECHNOLOGY CENTER 2800

Sir:

This letter is in response to Office Action mailed <sup>July</sup> October 5, 2002. Please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend Claim 1 as follows:

1. (Amended) An electric discharge laser apparatus including a tangential fan comprising:
- A) a laser chamber comprising:
    - 1) a laser gas,
    - 2) at least two longitudinal electrodes for producing to electric discharges defining a discharge region in said gas,
    - 3) a tangential fan for circulating said laser gas said fan defining a rotation axis and a circumference substantially concentric with